

# CERTIFICATE

awarded by the *Association of Physics Undergraduate Laboratories (AGPP)*  
as a working group of the *German Physical Society (Dept. Didactics)*  
for an

## INNOVATIVE PHYSICAL EXPERIMENT

developed and designed at a university and implemented by a  
commercial company

Category: School and Undergraduate Laboratories

Experiment: Polarisation and 3D-cinema experiment

Developer:

Dr. Antje Bergmann, Dept. of Theoretical Solid State Physics  
Prof. Dr. Günter Quast, Dept. of Experimental Nuclear Physics  
Andreas Hasenohr (now: Josef-Durler School, Rastatt)  
Karlsruher Institut of Technology (KIT)

Manufacturer:

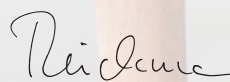
Thorlabs GmbH, 85221 Dachau  
Discovery product line, Dr. Jens Küchenmeister

The *Association of Physics Undergraduate Laboratories* is supporting the development of innovative physical experiments at universities since the equipment and instrumentation of undergraduate labs have a fundamental impact on students' image and idea of physics.

This certificate was handed over during the conference PLT 2016.

Jena, 23st September, 2016

Prof. Dr. Ilja Rückmann



AGPP commission for teaching materials